

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Re: Inventor(s): Leendert M. Huisman, William V. Huott and Franko Motika
 Title: METHODS AND APPARATUS FOR DEFECT ISOLATION
 Serial No.: 10/708,380
 Filed: February 27, 2004
 Examiner: Esaw T. Abraham
 Group Art Unit: 2133

Transmitted herewith is:

- Response to Office Action
- One Replacement Sheet (FIG.1)
- Request for Extension of Time (3 months)

| FEE CALCULATION | | | | | |
|------------------------|---------------------------------------|-----------------------------|--------------|------------|--------|
| Fee Items | Highest No. of claims previously paid | Present No. of claims filed | Extra Claims | Fee Rate | Total |
| Total Claims | | | | X \$50.00 | \$0.00 |
| Independent Claims | | | | X \$200.00 | \$0.00 |
| Basic Filing Fee | | | | \$1000.00 | PAID |
| TOTAL FEES | | | | | \$0.00 |

 The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696.

Please address all future correspondence to: **Customer # 22032**

Date: May 29, 2007

Respectfully submitted,

Steven M. Santisi
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